

Technaxx[®] * User Manual

Internet Stereo-Radio TX-153

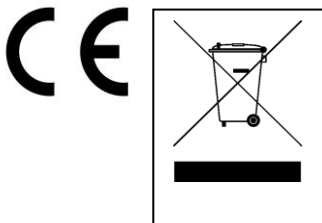
The manufacturer Technaxx Deutschland GmbH & Co.KG hereby declares that this device, to which this user manual belongs, complies with the essential requirements of the standards referred to the Directive **RED 2014/53/EU**. The Declaration of Conformity you find here: www.technaxx.de/ (in bar at the bottom "Konformitätserklärung"). Before using the device the first time, read the user manual carefully.

Service phone No. for technical support: 01805 012643 (14 cent/minute from German fixed-line and 42 cent/minute from mobile networks). Free
Email: support@technaxx.de

Keep this user manual for future reference or product sharing carefully. Do the same with the original accessories for this product. In case of warranty, please contact the dealer or the store where you bought this product.

Warranty 2 years

Enjoy your product. *Share your experience and opinion on one of the well-known internet portals.

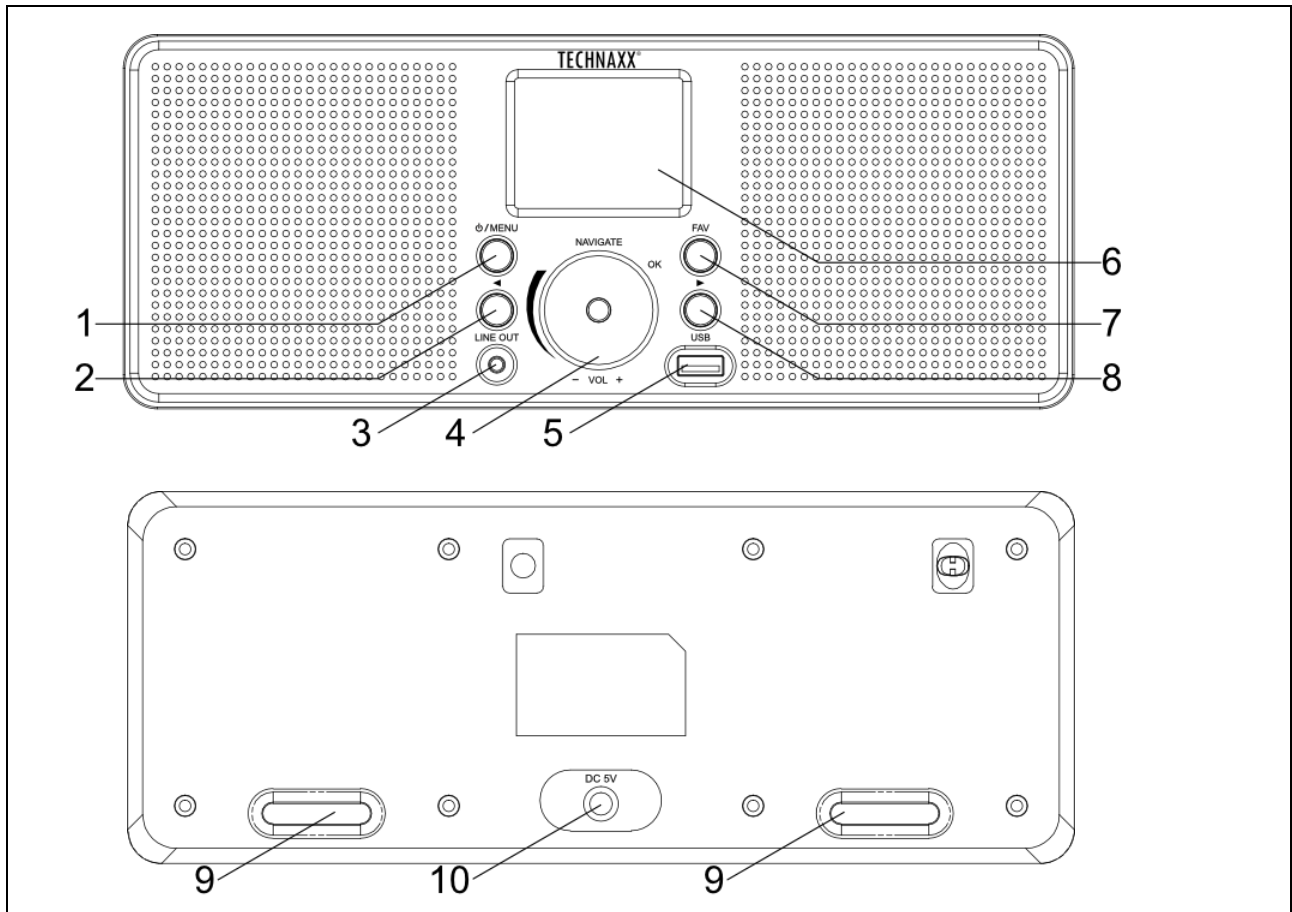


Hints for Environment Protection: Packages materials are raw materials and can be recycled. Do not disposal old devices or batteries into the domestic waste. **Cleaning:** Protect the device from contamination and pollution. Avoid using rough, coarse-grained materials or solvents/aggressive cleaner. Wipe the cleaned device accurately. **Distributor:** Technaxx Deutschland GmbH & Co.KG, Kruppstr. 105, 60388 Frankfurt a.M., Germany

Features

- Radio reception via Internet
- Listen to uncountable radio stations worldwide
- 250 favourite stations memory
- 2x 2W Stereo loudspeaker
- USB port for media playback
- Headphone output
- 2.4" TFT screen

Product details



1	Standby / Menu	6	TFT display
2	Left button	7	Favourite button
3	Line out / Headphone	8	Right button
4	Volume / Navigation / OK	9	Bass reflex opening
5	USB-port	10	DC in

Power on/off

Use the supplied mains adaptor to connect the device to a household mains socket.

When it is the first time running the device, the system will ask you to set Language and Network Configurations. You may setup the network connection immediately, or set it later. Use Navigate to select the desired option. Press Navigate/OK to confirm.

Press and hold Standby button when unit is power on, unit will go to standby mode. Press again will make it on again.

Network configuration

WEP or WPA network configuration

Select “Yes” for the normal Wireless Network Configuration: Select the required AP (SSID, name of your router) by turning “Navigate” (4) and confirm it by pressing “Navigate/OK” (4).

Enter WEP or WPA code (Wi-Fi Key) to connect the Wi-Fi network by select the correct character turning the “Navigate/OK” button. Press ► (8) button to select the next character. In this condition, press ◀ (2) button you can turn left and delete the left characters at the same time: When the password is complete please press “Navigate/OK” button to confirm.

Note: Below characters are available for the radio:

Numbers (from 0-9)

Letters (from A to Z and from a to z)

Spezial characters (@,!,”,#,\$,%,&,*’,+, and (,))

WPS PBC network configuration

Select “Yes WPS” when you would like set up with Wireless Network (WPS PBC) feature:

If you are using a router with WPS button, you may set up the network connection simple via WPS function. Enter it and go to press the WPS button on your router within 120 seconds.

The connection between the router and the Radio will then be configured automatically.

Select “No” when you do not want to install the network at the moment.

Internet radio functions

Switch on “Standby” and rotate Navigate to scroll through the main menu. Press OK (to enter sub menus or confirm settings). Press ◀ to return to the previous menu. After the connection of any station is succeeded, station information’s will be shown:

information content can be changed with ◀or ► button.

My Favorites

List of my favourite pre-set stations. It supports up to 250 favourite entries including stations and folder. During the station playing screen, press and hold “FAV” (7) on the device to save the station as favourite. You may replace the previous saved station to the new one.

If the selected station has been saved, you cannot save it again. The saved stations are showed under this menu. You may also press

“FAV” (7) to enter the saved station list.

Under the pre-set station list, move to your station; press OK from unit to listen.

Radio Station/Music

Stations are categorized into Global Top 20, Genre and Country/Location (Africa, Asia, Europe, Middle East, North America, Oceania/Pacific, and South America). Enter to continue the subcategories and choose the station to listen.

For each station, press OK from unit to play directly.

Local Radio

Stations are categorized to the country/location which the unit is operated.

Sleep Radio

You can choose Birds, Lullaby, Piano, Rain, Spa, Space, Wave, White Noise for your sleep sound.

History

List of the ten recently listened stations.

APP

Press Navigate/OK button. One QR code will be shown. Now you can scan it to download “Airmusic” APP.

“Airmusic” APP is a full operating App for the radio, with remote option and every setting like the radio. You can set the channel you want to listen at with your smartphone. Add favourites and listen to your own music right from the phone. Note: The phone and the TX-153 have to be in the same Wi-Fi network.

USB Media playback

From this point on, menus are generated from the folders on the USB device. It can support WMA/MP3/AAC/AAC+/FLAC/WAV format. FLAC can support 16Bit/8K~48K Sample Rate, 64Kbps.

Browse folders with the NAV wheel (4), the display shows folder and file names (not necessarily track names). Once you have found a track you want to play, press the navigate wheel on the device.

Settings

Device	Default device name for DLNA is "AirMusic". You may rename it for DLNA setup on the PC or mobile. QR code for download and install "AirMusic" control App. View details of units and of connect network. The information includes MAC address .
Menu	You can choose Sleep Radio, Local Radio, Internet Radio, USB, Alarm and Timer to be shown on main screen.
Network	Wireless Network Configuration: Enable/disable Wi-Fi network. When you enable the Wi-Fi network, the system will automatically select the required AP. Enter WEP or WPA code (Wi-Fi key) to connect the Wi-Fi.
	Wireless Network (WPS PBC): If you are using a router with WPS/QSS button, you may set up the network connection simple via WPS function. Enter it and go to press the WPS/QSS button on your router within 120 seconds. The connection between the router and TX-153 will then be configured automatically.
	Manual Configuration: You can choose DHCP (which IP assigned automatically) or manually input IP address for wireless network connection. When you select manual setting for wired connection, the following have to be entered: SSID (name of access point), IP Address, subnet mask, default gateway, preferred DNS server, alternate DNS server.
	Check Network When Power On: Enable/disable WiFi network. When you enable the WiFi network, the system will automatically search the available AP. Select required AP.
Dimmer	Power Saving/Turn On
Alarm	There are three independent alarms-2 alarms of absolute time setting (Alarm 1 and Alarm 2) and 1 alarm for relative time setting (Alarm NAP).
	Note that the alarm source is from the pre-set Internet radio if Alarm Sound is set to be Internet Radio. It can only set one same IR station for Alarm 1 and Alarm 2. When the alarm is reached the unit connects to the Internet if the set network is available. Therefore, there may be some delay from the alarm to the radio play. If no network is connection can be established within one minute, the alarm will change to Melody automatically.
	When Alarm "NAP" is set, it alarms once in 5/10/20/30/60/90/120 minutes depending on which one you have set.
	Choose Alarm Volume to configure the volume of the alarms.
Sleep Timer	Turn off or set the sleep timer of 15/30/60/90/120/150/180 minutes. Once the time is set, there will be a bed icon with

	remaining minutes at the top right corner and the device will turn to standby then.
Date & Time	Setup the date and time Set time format display as 12 Hour or 24 Hour Set date format (YYYY/MM/DD-DD/MM/YYYY-MM/DD/YYYY)
Local Radio Setup	There is a shortcut Local Radio under Internet Radio so that you can easily go to the station list of your location. You may Manual Setup your location, or let the system Auto Detect your current location. The system detects the location according to the IP address of your connected network. Press Local Station to enter this local radio list directly.
Weather	Activate/deactivate the weather forecast for the standby display. Choose your preferred temperature unit (°F or °C) and then proceed entering your location. When activated, the weather forecast is shown in turns with the clock display on the standby screen (each 10 secs)
Playback Setup	Select the playback mode of media center-Off (no repeat or shuffle), Repeat all, Repeat one, or Shuffle.
Languages	English/Deutsch/Espanol/Francais/Portugese/Nederlands/Italiano/Pyccknn/Svenska/Norske/Dansk/Magyar/Cesky/Slovensky/Polski/Turkce/Suomi
Software Update	Update software. If there is an updated software version on the server, the system will notify you. Before starting a software upgrade, ensure that the unit is plugged into a stable mains power connection. Disconnecting power during a software update may permanently damage the unit.
Reset to Default	Restore the default settings. After the unit is reset, the system will move to language is selected.

Technical specifications

Network	802.11b/g/n (WLAN) Encryption: WEP, WPA, WPA2(PSK), WPS
Wi-Fi frequency	2.4Ghz
Max. radiated output power	80mW
Wi-Fi distance	80m
Supported Files	WMA/MP3/AAC/AAC+/FLAC/WAV
Connections	DC, USB port, 3.5mm line out
Loud Speaker	2x 2W
Input	DC 5V/1.5A
Power consumption	7.5W
Material	ABS
Weight / dimension	590g / (L) 28.0 x (W) 11.0 x (H) 9.5cm
Package content	TX-153, power adapter, user manual

Troubleshooting

- If the device does not turn on after switching it on, or it turns off after turning it on, check whether the correct voltage is supported to the device.
- If the device doesn't work correctly, unplug it from the power source and/or make a factory reset. Note: all saved favourites and settings will be lost.
- If the device can not connect to the internet, check for the correct Wi-Fi settings. The device needs to be in the near of the Wi-Fi repeater /router.

Warnings

- Only power the device with the included power adaptor. It would make the device fail to work or even damage the headphone if it is not powered with recommended voltage.
- Do not attempt to disassemble the device, it may result in short-circuit or even damage.
- Do not drop or shake the device, it may break internal circuit boards or mechanics.
- Keep the device in dry and ventilated environment. Avoid high humidity and high temperature.
- This device is not water resistant, therefore keep it away from moisture.
- Keep the device away from little children.